



Indian College of Cardiac Anaesthesia (ICCA)  
(an academic body under the aegis of Indian Association of  
Cardiovascular Thoracic Anaesthesiologists)

**APPLICATION FORM**  
**TEE FELLOWSHIP EXAMINATION (FTEE)**  
**Theory / Practical**

**Affix one recent  
passport size  
photograph.**  
In case you are  
sending by email as  
soft copy, attach soft  
copy of the passport  
photograph with  
email or paste soft  
copy here

**(LAST DATE OF APPLICATION: 19.04.2025)**

IACTA/IAE Membership No.: ..... (IACTA Life Membership or IAE membership is mandatory)  
First name..... Middle name..... Last name.....  
Age..... Gender..... Date of birth.....  
Nationality..... Qualifications: .....  
Name of the Institution..... Designation.....  
Institutional address.....  
..... State..... Pin.....  
Mobile..... Email ID: .....  
Address for Correspondence.....  
..... State..... Pin .....  
Name and Signature of Supervisor / HOD.....  
Name of the Indian adjunct faculty (for foreign candidates only): ..... Signature:.....

**PAYMENT OPTIONS:**

**Preferred: Login to your profile at [www.iacta.co.in](http://www.iacta.co.in) and click on payments. Choose the FTEE theory exam and continue further on the payment gateway. Once successful payment is made, you will receive an automated email of payment receipt on your registered email.**

In case you wish direct payment, choose any of the following:

DEMAND DRAFT	Favoring IACTA, payable at Madurai: Mail to ICCA office address given below
CHEQUE (MULTI CITY) OR CASH	Remit in any SBI branch to the account number mentioned below and email the counterfoil/transaction details to our email: <a href="mailto:iccaregistrar@gmail.com">iccaregistrar@gmail.com</a>
ELECTRONIC TRANSFER (AS NEFT)	Account name: <b>IACTA</b> a/c no.: <b>30007410621</b> IFSC: <b>SBIN0004331</b> State Bank of India, Personal Banking Branch, No:2, Dr Ambedkar road, Madurai 625002 (TN)

**DETAILS OF PAYMENT**

**Through the IACTA website / Demand drafts/ Cheques / Electronic transfers/ Cash deposit**

DD/ Cheque No: ..... Bank: .....  
IACTA Website transfer/NEFT transfer/cash/cheque remittance: Date: ..... Amount: .....  
Transaction ID/UTR No & Bank (For Electronic transfer): .....  
Local SBI Branch (Code/Name if applicable): .....

(Signature)

(Date and Place)

If someone wishes to send the application by surface mail, kindly send it to the following address:

“Registrar, ICCA; IACTA Office, Anaesthesia House, First Floor, GCDA Shopping Complex, Panampilly Nagar, Cochin-682036, Kerala, India., Mobile: 9895519551(Mr. Manoj)

Email: [iccaregistrar@gmail.com](mailto:iccaregistrar@gmail.com); Website: [www.iacta.co.in](http://www.iacta.co.in)

**Note:** The eligibility of the candidate will be verified by the ICCA Office before the application is accepted and the candidate is allowed to appear for the examination. Please send a scanned copy of the application form along with payment details and the latest photograph by email to the following address: [iccaregistrar@gmail.com](mailto:iccaregistrar@gmail.com)

**The last date of application is 19.04.2025. Notification published on the IACTA website ([www.iacta.co.in](http://www.iacta.co.in)).**

---

FOR OFFICE USE ONLY

---

Received date: ..... DD / Cheque No: .....Bank: .....

Website transfer / Electronic transfer / Cash / Cheque Remittance details.....

Amount: .....Checked by Treasurer: Yes / No..... Receipt No: .....

## FTEE Examination Guidelines

**1. Eligibility:** Candidates appearing for the examination must be a life member of IACTA or the Indian Academy of Echocardiography. The candidates should be DA/MD/DNB Anesthesia or Medicine with a fellowship or degree in Cardiac Anesthesia or Cardiology such as PDCC/DNB/FIACTA/FNB/DM or training/practice in Cardiac Anesthesia for a minimum period of one year.

**2. FTEE theory exam:** The theory exam will be conducted in multiple cities in India on the same date and time. The ICCA will decide the cities as per the number of candidates from a city. **The exam fee is Rs.6000/-** for the theory exam.

**3. FTEE (theory) exam will be held on 25<sup>th</sup> May (Sunday) 2025.**

### ***Scheme of the Theory FTEE Examination***

Date and Venue	Time	Exam type with duration	Marks
Part A: Theory based MCQ's	14.00 hrs. to 15:50 hrs.	100 theory based MCQ's: 110 minutes	100
<b>Tea break 15:50 hrs. to 16:00 hrs.</b>			
Part B: Media based MCQ's	16:00 hrs. to 17:00 hrs.	40 echo loop/image based MCQ's: 60min.	100

**Total Marks: 200**

**Passing criteria:** Candidates need to score 100 or above marks out of 200 to be declared as passed in theory exam. The result will be sent to all candidates on their registered email and the same will be posted on IACTA website. Only those candidates who pass the FTEE theory exam, are allowed to take the FTEE practical exam. Those who fail the theory need to appear for the theory exam again by paying the examination fee afresh.

**4. Submission of logbook index list:** Candidates who pass the theory exam must submit the index list of 100 cases, including 25 cases with loops and images. These will be included in the logbook for final submission. This logbook index page should have the following columns: Sr. No., date of case conducted, the clinical diagnosis, and name of person/persons who performed echocardiography. The supervisor (head of the department /division or institute) should sign each index list page. This log book index list should accompany a cover letter where the candidate writes each case category's total number of cases. The candidate and the supervisor must also sign the cover letter. The distribution of a total of 100 cases, as well as the distribution of 25 video cases, should be as per the guidelines prescribed and posted on the IACTA website.

Those who wish to take the exam in the August session should submit the log book index list by 30th June at the latest. Those who wish to take the practical exam directly in the December session may submit their logbook index list any time before 31<sup>st</sup> October.

Those who submit the log book index list before 30<sup>th</sup> June and their log book index list is approved need not submit it again whether they take the exam in August or December. The logbook index list is to be sent by email to [iccaregistrar@gmail.com](mailto:iccaregistrar@gmail.com).

The logbook index list will be screened by the FTEE exam board (core committee for FTEE exam) and the final decision will be communicated to the candidate by the ICCA registrar. The candidate whose logbook (both 100 reported cases and also 25 video cases within these 100 cases) is not up to the mark as prescribed in the "Case distribution for log book" published on the IACTA website, will not be allowed to take the practical exam. A candidate who cannot prepare a suitable logbook by 31st October will not be allowed for the practical exam, although he/she has passed the theory exam. They must appear for the theory exam afresh next year and complete the same process for next year.

Those candidates whose logbook is approved but fail in practical (either or both attempts) must take the theory exam again and submit the logbook case index list as fresh candidates.

**5. Eligibility to appear for the FTEE practical exam:** A candidate who has passed the theory exam and has his logbook index list approved by ICCA will get two chances to pass the practical exam.

**6. FTEE Practical exam:** Those candidates who have passed the FTEE theory exam will be eligible to take the FTEE practical exam (first in August and second in December Session). The exam center for the practical exam will be announced well in advance. The exam fee is Rs.6000/- for **every attempt** of the practical exam. Those who take the August session exam and pass are eligible for the FTEE fellowship. Those who failed in the August session or did not appear or did not opt for the August session can appear for the December session of the practical exam. Those who did not pass the practical in August and thereafter in the December session need to start afresh next year.

**7. Pattern of Practical exam:** The practical exam consists of two tables of grand viva (50 marks each), two examiners at simulator-based evaluation (50 marks each), and two examiners at the logbook and video cases evaluation (50 marks each). Thus, the total practical exam would be 300 marks, and the candidate needs to score 150 or more to “Pass” the practical exam.

**Grand viva:** This would include interpreting echo pictures and loops (mainly transesophageal, but trans thoracic and epicardial/epiaortic echo also may be asked).

**Simulator:** Evaluation of hands-on TEE simulation will be done by two examiners. Starting from probe handling to getting desired images and interpretation will be evaluated. The probe would be 2D TEE probe only.

**Logbook:** The logbook will be presented by the candidate with the same cases as submitted by the candidate for approval. The evaluation of the reporting, along with the evaluation of the media files of 25 video cases out of these 100 cases, would be done by the examiners. The candidate should bring the logbook along with the 25 cases of media files in a ppt format on a pen drive or laptop to be presented before the examiners. The logbook format and TEE report form are available on the IACTA website.

**8. Cancellation:** Candidates who do not appear for the examination will forfeit the amount except under exceptional circumstances. Students who paid the fee but could not appear for the exam and wish a refund must write to the ICCA office with valid proof or a medical certificate, which the ICCA office will verify. The decision of the ICCA office regarding a refund carry forward or forfeit of the fee paid will be final.

**9. Re-evaluation of the result:** One can apply for re-evaluation within one week of the publication of the result. The re-evaluation request should be sent to [iccaregistrar@gmail.com](mailto:iccaregistrar@gmail.com). The Dean Exam will go through the re-evaluation process (only the total of the marks obtained, rechecking that all the questions attempted by the candidate are considered in making the total score will be done). The dean exam will present the report to the ICCA registrar and will be presented for approval to the ICCA board. The board's decision would be final and cannot be further challenged at any platform in IACTA.

**10. Publication of the result:** The fellowship awardee list will be published on the website after both the practical exam results are declared.

**11. IACTA Belani Award:** The highest scorer of the FTEE theory and practical combined will be awarded the “IACTA Belani Award.”

**12. Award of fellowship certificates:** The fellowship would be awarded during the inauguration ceremony during the coming IACTA annual conference.

**13. Duration of validity of FTEE fellowship:** The FTEE fellowship is for 10 year period, and the fellows need to go for recertification after 10 years as per the protocol prescribed by IACTA.

**14. FTEE for foreign candidates:** IACTA opened the FTEE program for foreign candidates in 2024. Candidates who are not from India and wish to take the FTEE exam can apply. The eligibility criteria are the same, i.e., one must be a member of IACTA first to apply for FTEE theory. After that, they need to have experience in TEE for at least one year. During this one year, they need to work under a local supervisor/mentor who may be an anaesthesiologist or a cardiologist with transesophageal echocardiography experience. Apart from a local mentor, the foreign candidate must choose a mentor/supervisor from India. The list of the supervisors will be placed on the IACTA website or may be asked from the ICCA office. This Indian supervisor needs to be approved by the institute of the foreign candidate as “adjunct faculty” for the FTEE training. The logbook and training can be supervised by a local supervisor and coordinated with Indian adjunct faculty. The candidate must attend one of the echo conferences/workshops within one year preceding the year of the exam. The process of logbook submission, theory paper, and practical exam will be the same as that of Indian candidates. The exam fee for foreign candidates is fixed at 125 USD for SAARC country candidates and 150 USD for those other than SAARC country candidates, each for theory and every attempt of the practical exam. In case of a refund, 50 USD will be deducted as a processing fee, and the rest will be refunded. The ICCA office will make the refund decision. For any further clarification, please write to [iccaregistrar@gmail.com](mailto:iccaregistrar@gmail.com)

(Registrar)

Indian College of Cardiac Anaesthesia